

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 19, 2021

Shai Terem Chief Executive Officer Markforged Holding Corp 480 Pleasant St. Watertown, MA 02472

> Re: Markforged Holding Corp Registration Statement on Form S-1 Filed August 13, 2021 File No. 333-258775

Dear Mr. Terem:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Katherine Wray, Staff Attorney, at 202-551-3483 or Jan Woo, Legal Branch Chief, at 202-551-3453 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Michael J. Minahan